

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

In re Patent Application of

ABE et al (As Amended)

Serial No. 10/720,170

Filed: November 25, 2003

Title: IGNITION COIL FOR INTERNAL COMBUSTION ENGINE

JUN 09 2004  
U.S. PATENT & TRADEMARK OFFICE

Atty Dkt. 2635-191

C# M#

TC/A.U. 2832

Examiner: Mai, Anh

Date: June 9, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	15	minus highest number			
previously paid for	20	(at least 20) =	0	x	\$ 18.00

Independent claims after amendment	10	minus highest number			
previously paid for	10	(at least 3) =	0	x	\$ 86.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)					
--	--	--	--	--	--

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)					
--	--	--	--	--	--

Terminal disclaimer enclosed, add \$ 110.00					
---	--	--	--	--	--

<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)					
<input type="checkbox"/> Please enter the previously unentered , filed					
<input type="checkbox"/> Submission attached					

<b>Subtotal</b>	\$	0.00
-----------------	----	------

If "small entity," then enter half (1/2) of subtotal and subtract					
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith					

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)					
--	--	--	--	--	--

Assignment Recording Fee (\$40.00)					
------------------------------------	--	--	--	--	--

Other:					0.00
--------	--	--	--	--	------

<b>TOTAL FEE ENCLOSED</b>	\$	0.00
---------------------------	----	------

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MNL:slj

NIXON & VANDERHYE P.C.  
By Atty: Michelle N. Lester, Reg. No. 32,331

Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

ABE et al (As Amended) Atty. Ref.: 2635-191; Confirmation No. 4333

Appl. No. 10/720,170 TC/A.U. 2832

Filed: November 25, 2003 Examiner: Mai, Anh

For: IGNITION COIL FOR INTERNAL COMBUSTION ENGINE

\* \* \* \* \*

June 9, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

Responsive to the Official Action dated May 14, 2004, kindly enter the following remarks.

**REMARKS**

Reconsideration and allowance in view of the following remarks are respectfully requested.

Responsive to the Examiner's restriction requirement, applicant hereby elects, with traverse, Species 2 (Figures 4A-4B) for prosecution on the merits in this application. Currently, claims 6-9 read on the elected species. It is noted that a renewed Petition to Correct Inventorship was filed on May 13, 2004 correcting the inventorship to list 11 of the originally named inventors as inventors of the subject

ABE et al (As Amended)  
Appl. No. 10/720,170  
June 9, 2004

matter of one or more of claims 2-26. Early and favorable consideration of that renewed Petition is respectfully requested.

Upon cancellation of any additional non-elected claims, the inventorship will be reviewed and further corrected if necessary.

An early and favorable Action on the merits of claims 6-9 is solicited.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:



Michelle N. Lester

Reg. No. 32,331

MNL:slj  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100